Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. I-2-0409.1US Attorney Docket No. UTILITY PATENT APPLICATION Terry et al. First Inventor SYSTEM FOR EFFICIENT RECOVERY OF NODE-B BUFFERED DATA FOLLOWING MAC LAYER RESET TRANSMITTAL Title EV320891018US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS **Mail Stop Patent Application** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages 18 Computer Reader Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. 🗶 Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4 37 CFR 3.73(b) Statement 10. Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total a. X Newly executed (original or copy) [Total Sheets 3 English Translation Document (if applicable) Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. L Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 6. 🗶 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 24374 Correspondence address below (Insert Customer No. or Attach bar code label here) Name VOLPE AND KOENIG. P.C.. DEPT ICC Address City State Zip Code Country Telephone Fax

This collection of information is required by 37 CFR 1.53(b) The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No. (Attorney/Agent)

37.633

July 9, 2003

Name (Print/Type)

Signature

Gerald B. Halt, Jr.

SUBMITTED BY

Name (Print/Type)

Signature

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PTO/SB/17 (05-03)

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FEE	TR	AN	SM	IT	TAL
	for	FY	200)3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

916.00 TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known						
Application Number Not Yet Known						
Filing Date	Not Yet Known					
First Named Inventor	Terry et al.					
Examiner Name	Not Yet Known					
Art Unit	Not Yet Known					
Attorney Docket No.	I-2-0409.1US	٠,٠,٠				

(Complete (if applicable)

215-568-6400

Telephone

Date

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None			3. ADDITIONAL FEES				
			Large Entity , Small Entity				
Denosit		Fee	Fee	Fee	Fee	Fee Description	
Account	09-0435	1051	(\$)	2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit	InterDigital Communications Communication	1052	50	2052		Surcharge - late provisional filing fee or	
	Account Name InterDigital Communications Corporation					cover sheet	
The Director is authorized to: (check all that apply)			130	1053		Non-English specification	
Credit any overpayments charge any deficiencies			2,520			For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application			920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee			1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.						Examiner action	\vdash
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	\vdash
1. BASIC F		1252	410	2252	205	Extension for reply within second month	
Large Entity : Fee Fee	Small Entity Fee Fee <u>Fee Description</u> Fee Paid	1253	930	2253 2254		Extension for reply within third month	
Code (\$)	Code (\$)	1254			725	Extension for reply within fourth month	
1001 750	2001 375 Utility filing fee 750.00		1,970	2255	985	Extension for reply within fifth month	
1002 330	2002 165 Design filing fee	1401	320	2401		Notice of Appeal	
1003 520	2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	
1004 750	2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	\vdash
1005 160	2005 80 Provisional filing fee	1451	.,	1451	.,	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1,300	2453	650	Petition to revive - unintentional	
Fee from		1501	1,300	2501		Utility issue fee (or reissue)	
Total Claims	Extra Claims below Fee Paid 27 20 = 7 X 18 = 126.00		470	2502		Design issue fee	
Independent	3 - 3 = 0 x 0 = 0	1503	630	2503		Plant issue fee	
Claims 3 - 3 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -		1460	130	1460		Petitions to the Commissioner	
Large Entity Small Entity		1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$) 2202 9 Claims in excess of 20	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 16	2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84	2204 42 ** Reissue independent claims over original patent		750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18			900	1802		Request for expedited examination	
and over original patent			 	:e \		of a design application	
SUBTOTAL (2) (\$) 126.00			*Reduced by Basic Filing Fee Paid SUBTOTAL (2)				
**or number previously paid, if greater; For Reissues, see above			ocu by	Dasit I	mig re	ee Paid SUBTOTAL (3) (\$)	40.00

July 9, 2003

Gerald B. Halt, Jr.

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(Attorney/Agent)

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